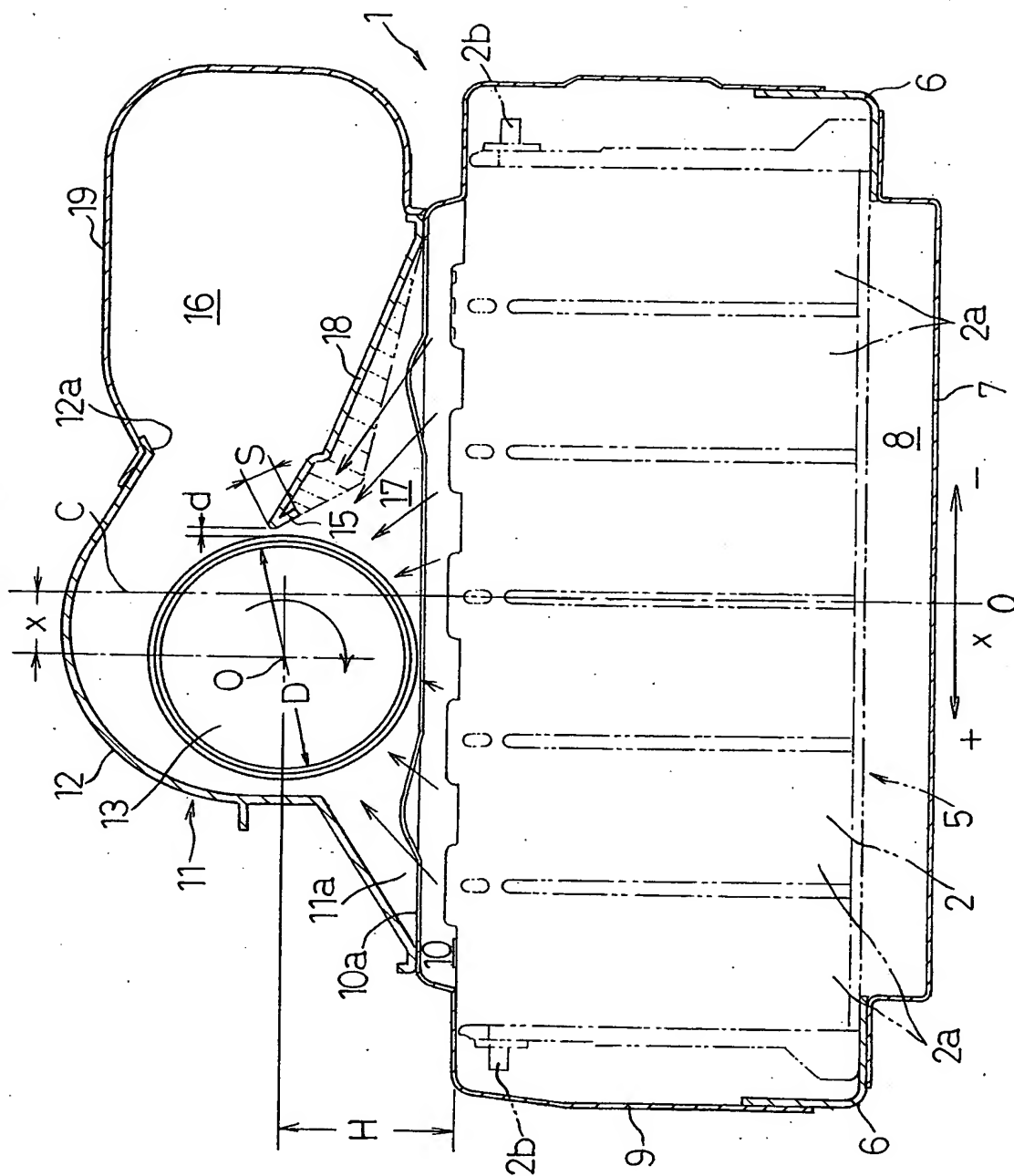
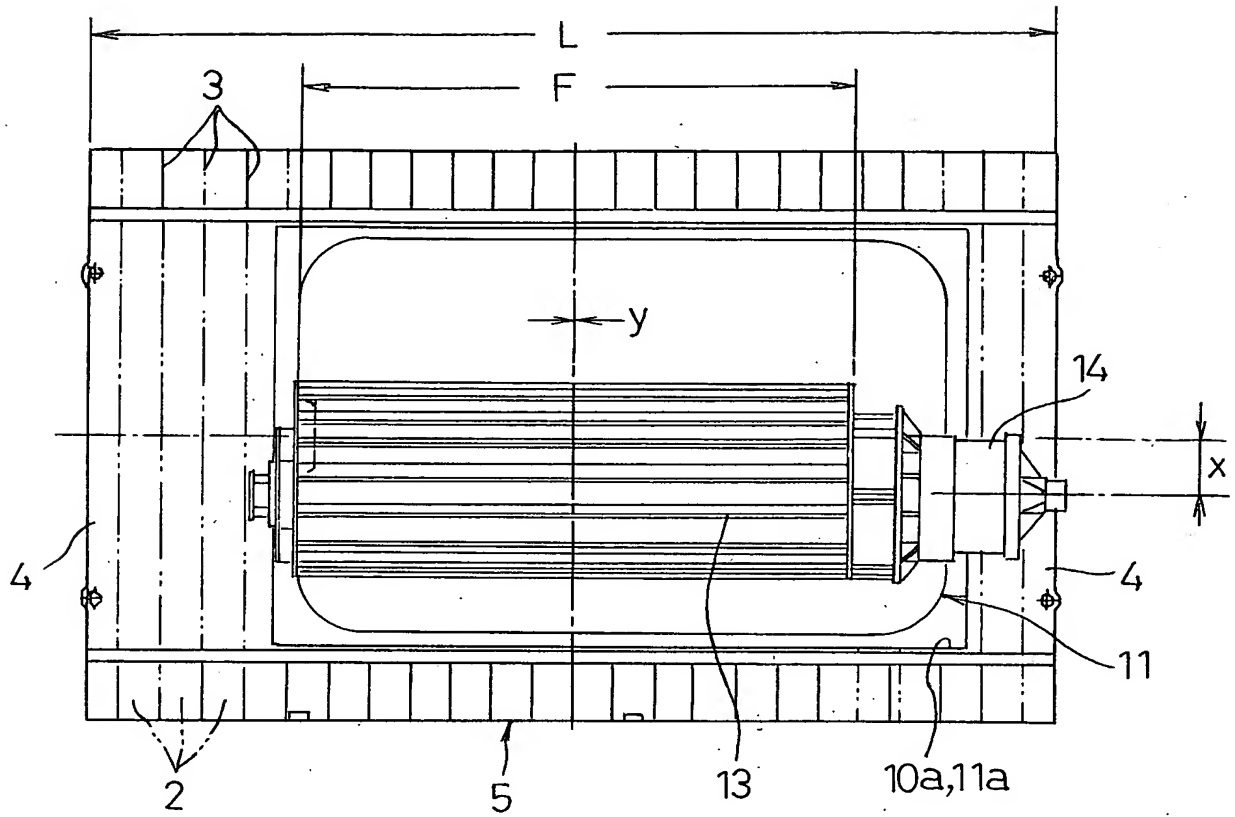


The figure consists of two views of a container assembly:

- Fig. 1 (Perspective View):** Shows a cylindrical container body (10) with a circular opening at the top. A lid (16) is shown partially open, revealing internal components. The lid has a central circular part (17) and a flange (18). A handle or latch mechanism (19) is attached to the lid. The container body has a base (11) and a side wall (12). A vertical section (13) is indicated. Dimensions include  $x$  (horizontal distance from center),  $d$  (vertical distance),  $S$  (angle), and  $H$  (height).
- Fig. 2 (Cross-sectional View):** Shows a longitudinal section of the container body (10) and the lid (16). The lid is hinged to the container body via a hinge mechanism (15). The lid has a central cavity (17) and a flange (18). The container body has a base (11) and a side wall (12). Internal components are labeled 2a, 2b, 5, 6, 7, 8, 9, and 10. Dimensions include  $x$  (horizontal distance from center),  $+x$ ,  $-x$ , and  $0$ .



*Fig. 2*



*Fig. 3*

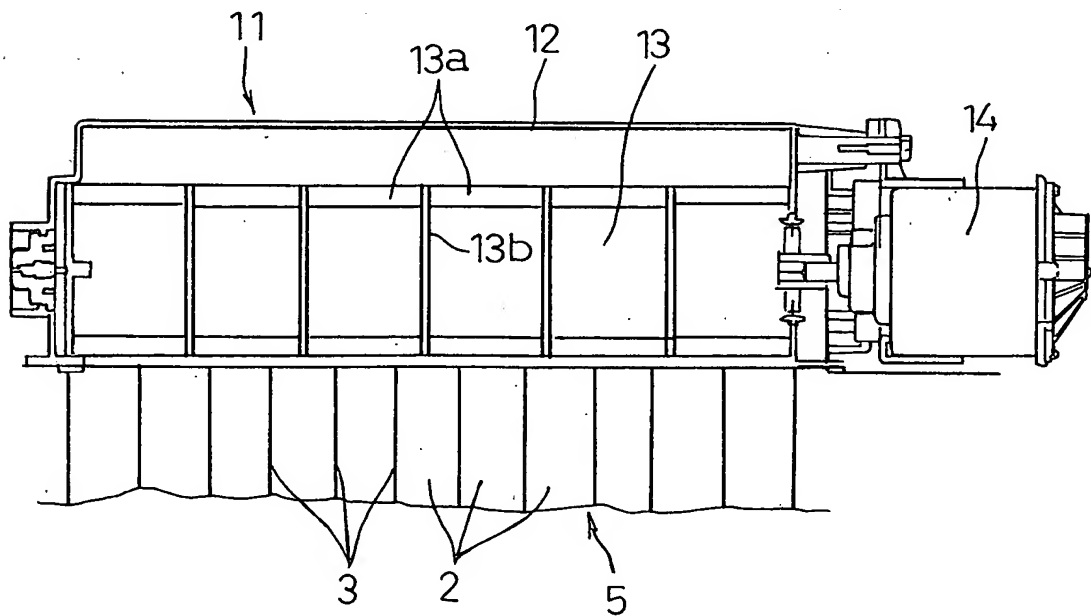
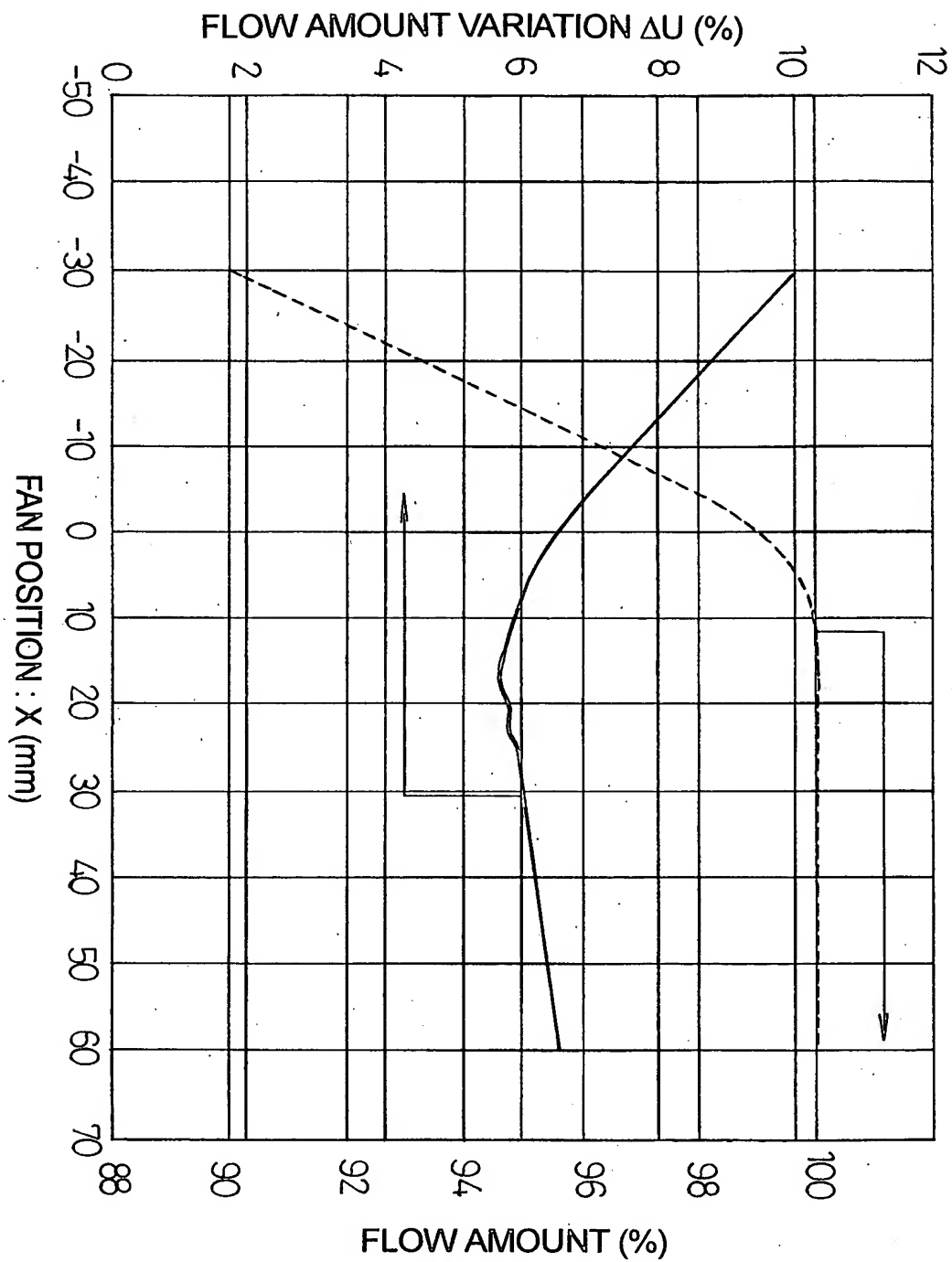
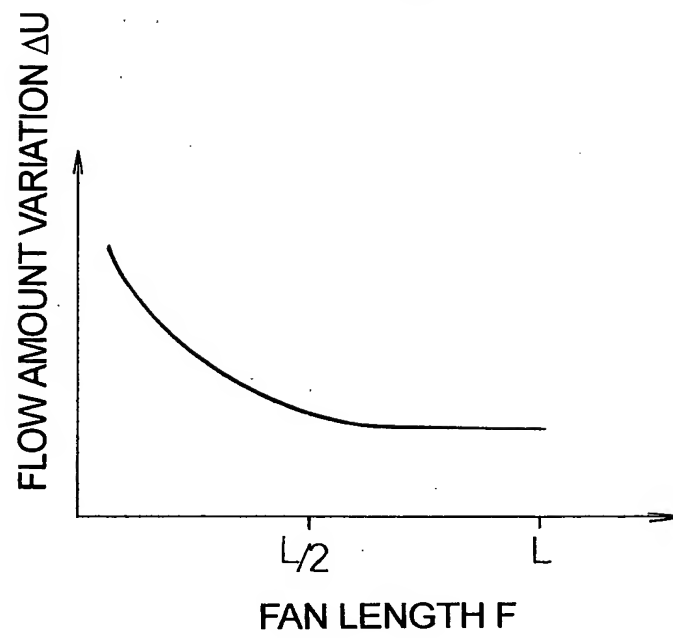


Fig. 4

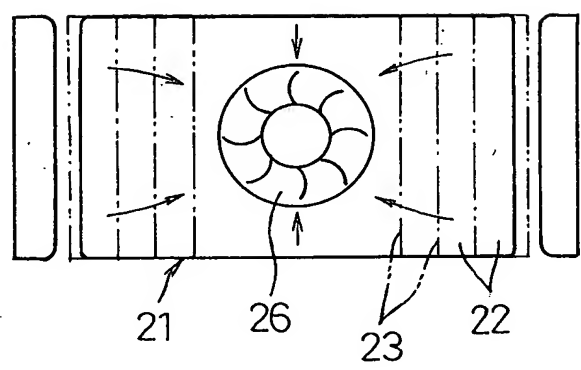


*Fig. 5*

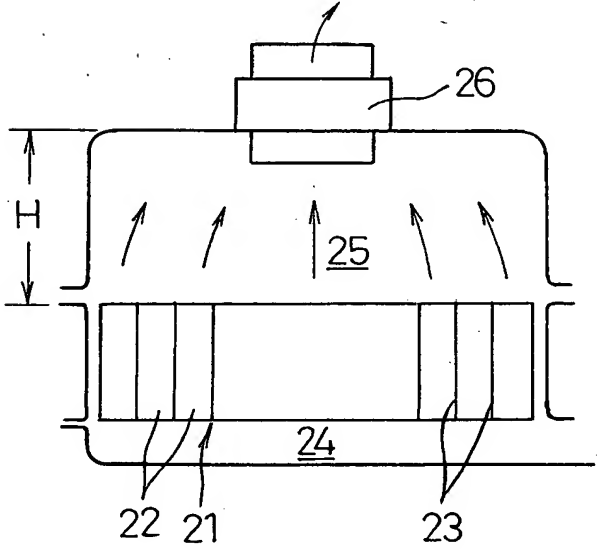


*Prior Art*

*Fig. 6A*



*Fig. 6B*



*Fig. 7*  
*Prior Art*

